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(FILE 'HOME' ENTERED AT 18:31:58 ON 30 NOV 2009)

FILE 'ZCAPLUS' ENTERED AT 18:32:49 ON 30 NOV 2009

E US2007-568574/APPS
L1 1 S E3
E BORENSTEIN J/AU
L2 126 S E3 OR E4 OR E5 OR E8 OR E9 OR E10 OR E11 OR E12
E CARTER D/AU
L3 483 S E3-E31
E CARTER DAVID/AU
L4 346 S E3-E40
E VACANTI J/AU
L5 153 S E3 OR E4 OR E5 OR E7 OR E8 OR E9
L6 1079 S L2 OR L3 OR L4 OR L5

FILE 'REGISTRY' ENTERED AT 18:47:14 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:16 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:23 ON 30 NOV 2009

FILE 'REGISTRY' ENTERED AT 18:47:24 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:34 ON 30 NOV 2009

FILE 'REGISTRY' ENTERED AT 18:47:35 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:39 ON 30 NOV 2009

E MEMS+ALL/CT
L7 23159 S "MICROMACHINED SURFACE" OR (MICROMACHINED (S) SURFACE) OR "NA
E LITHOGRAPHY+ALL/CT
L8 91913 S LITHOGRAPHY/CT OR LITHOGRAPHY OR LITHOGRAPHIC
L9 3497030 S ORIENTED OR ORIENTATION OR SURFACE OR ALIGNMENT
L10 604359 S LATERAL OR LONGITUDINAL OR GRID OR DIVIDED OR COMPARTMENTS
E SURFACE STRUCTURE+ALL/CT
L11 1060150 S WALL? OR FLOOR? OR "SURFACE STRUCTURE" OR SURFACE STRUCTURE/CT
L12 572598 S "DESIRED LOCATION" OR TARGET OR "SPECIFIC COMPARTMENT" OR "SP
L13 364531 S "FACILITATE ADHESION" OR "PREFERENTIALLY ADHERE" OR ADHESION O
L14 582 S (L7 OR L8) AND (L9 AND (L10 OR L11 OR L12)) AND L13
L15 967049 S MEMBRANE OR "SEMI-PERMEABLE MEBRANE" OR "SEMIPERMEABLE MEBRAN
L16 117961 S (CENTRAL OR LAYER OR BILAYER OR LAYERED) AND L15
L17 201 S TISSUE ENGINEERING AND (PUMP OR PUMPING OR "NUTRIENT SUPPLY"
L18 5364 S "FLUID COMMUNICATION"
E TISSUE ENGINEERING+ALL/CT
L20 708 S (TISSUE ENGINEERING/CT OR (BIOMEDICAL AND SCAFFOLD) OR (TISSU
L21 11 S L14 AND L16
L22 0 S L14 AND L20
L23 0 S L14 AND L18
L24 297519 S "CELL TYPE" OR "ENDOTHELIAL CELLS" OR "SMCS" OR "SMOOTH MUSCL
L25 128228 S "DUCTILE CELLS" OR "SKIN CELLS" OR HEPATOCYTES OR "KIDNEY CEL
L26 62 S L14 AND (L24 OR L25)
L27 1 S L21 AND P/DT
L28 10 S L21 NOT L27
L29 5 S L28 AND PY<2005
L30 3 S L28 AND PY<2004
L31 0 S L26 AND P/DT
L32 5 S L26 AND PY<2005
L33 3 S L26 AND PY<2004

L34	0 S L6 AND L14
L35	5 S L6 AND L8 AND (L24 OR L25)
L36	6 S L6 AND L15 AND (L24 OR L25)
L37	5 S L6 AND L20
L38	1 S L6 AND L18

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